



turtle wax, inc
5655 West 73rd St.
Chicago, Illinois 60638-6211

Material Safety Data Sheet

EMERGENCY SPILL PHONE: 1(800) 424-9300 (CHEMTREC) MSDS No: T-47R, T-147R
EMERGENCY MEDICAL PHONE: 1(800) 332-3073 (Rky Mtn Poison Ctr) T-140 & T-149R(C)
PRODUCT INFORMATION PHONE: 1(708) 563-3600

NFPA Hazard Ratings: Health 1, Flammability 1, Reactivity 0.
HMIS Hazard Ratings: Health 1, Flammability 1, Reactivity 0, Protection B.

Prepared By: Research and Development, Phone: 1(708) 563-3600
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1 - MATERIAL IDENTIFICATION

PRODUCT NAME: FINISH 2001 CONCENTRATE CAR WASH [T-47R(C), T-147R(C), & T-149R(C)]

Chemical Family: Mixture: water, soap, additives
Material Use or Occurrence: Washing compound
Product Identification No.: None (Canada)

2 - IMPORTANT INGREDIENTS

<u>CHEMICAL NAME</u> (Synonyms) (None)	<u>CAS No.</u>	<u>PERCENT</u>	<u>PEL/TLV/TWA</u> <u>OSHA</u>	<u>ACGIH</u>	<u>CARCINOGEN</u> (OSHA,NPT,IARC)
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3 - CHEMICAL AND PHYSICAL PROPERTIES

Boiling Point: n/av	Melting Point: n/av
Specific Gravity: 1.010	Vapor Pressure: n/av
Solubility In Water: Complete	Vapor Density (Air=1): n/av
Evaporation Rate: n/av	% Non-volatile: 2.5%
Coefficient of Oil/Water Distribution: n/av	pH: 7.5
Appearance and Odor: Clear blue thin liquid. Odor: Typical soapy.	

4 - FIRE AND EXPLOSION DATA

Flash Point (Cl. Cup): >200°F (93°C) Explosive Limits: Lower: n/av Upper: n/av
Extinguishing Media: Water spray, Chemical foam, Dry chemical, Carbon dioxide.
Special Fire Fighting Procedures and Hazards: May be combustible if heated above flash point. Protect eyes from splashes. See Section 6 for other personnel protection.

5 - REACTIVITY INFORMATION

Stable: X Unstable: Precautions: None
Hazardous Polymerization Occurs: Does Not Occur: X
Incompatibility: Strong oxidizers such as peroxides.
Hazardous Decomposition Product: If burning: CO₂, CO, Hydrocarbons.

6 - HEALTH HAZARDS - PROTECTIVE MEASURES - FIRST AID

Inhalation:

- Mist or spray may cause irritation to nose throat and lungs. No chronic effects known.
- Use facemask or approved respirators appropriate for concentration of mists.
- Remove to fresh air. Use artificial respiration and oxygen if needed.

Skin:

- Can cause irritation with excessive or repeated contact. No chronic effects known.
- Wear soap resistant gloves as needed to reduce exposure.
- Remove contaminated clothing. Rinse affected areas thoroughly with water.

Eyes:

- Can cause irritation. No chronic effects known.
- Wear slash proof goggles. Have convenient eye wash stations.
- Flush with water for 15 minutes. Get prompt medical attention if effects persist.

Ingestion:

- May cause digestive system upsets and/or nausea. No chronic effects known.
- Avoid swallowing or sucking liquid into lungs. Wear face shield if face contact is likely.
- Rinse mouth. Drink large amounts of water. Do not induce vomiting. If liquid is sucked into lungs, get prompt medical attention.

IN ALL CASES: GET PROMPT MEDICAL ATTENTION IF EFFECTS PERSIST.
KEEP OUT OF REACH OF CHILDREN.

Most likely routs of entry: Skin, Eyes

7 - PRECAUTIONS FOR SAFE HANDLING AND USE

Spills and Leaks: Flush material to sewer or ground if permitted by local regulations. Floor may be slippery. See Sec. 6 for other measures.

Storage and Handling: Keep away from strong acids or oxidizers, such as peroxides. Keep containers closed. Keep from freezing.

Waste Disposal: In accordance with applicable local, state, and federal regulations. This is not a RCRA hazardous waste.

Empty Containers: Rinse thoroughly before handling, reuse, or disposal.

8 - REGULATORY INFORMATION

DOT(HM-181) USA & Int'l: Not regulated as a hazardous material.

SARA, Title III: Reportable for Section 313(Form R): None

TSCA INVENTORY: All ingredients are commercially available and presumed to be listed by manufacturer.

CALIFORNIA PROP. 65: No listed substances are known to be present.

NEW JERSEY LABEL INGREDIENTS: Water (CAS # 7732-18-5), Sodium Alkyl Aryl Sulfonate

(CAS # 25155-30-0), Sodium Alpha Olefin Sulfonate (CAS # 68531-49-5), Lemon Fragrance (CAS # n/av), DMDM Hydantoin (CAS # 6440-58-0).

CANADA EPA DSL INVENTORY: Consult Turtle Wax, Inc. regarding status of ingredients.

EEC SIXTH AMENDMENT INVENTORY: Consult Turtle Wax, Inc. regarding status of ingredients.

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